

► **Federal Communications Commission**

45 L Street NE
Washington, DC 20554

To whom it may concern regarding:

DA/FCC #: FCC-21-83

Docket/RM: 21-264

Federal Register Citation(s): 86 FR 46661 (08/19/2021)

I write regarding the notice of proposed rulemaking (see above), to update the rules to allow more flexible use of short-range radar devices in the 57-64/71 GHz band.

relyQ LLC has been developing, and plans to market, products in the United States that will use 60 GHz pulse radar, and therefore has a strong interest in the FCC adopting rules that will allow for these radar operations. We are currently evaluating these products for industrial applications that potentially improve the safety and efficiency of operations in the Railroad Industry (monitoring rail infrastructure and freight cars) and the Oil & Gas Industry (monitoring tank levels). In both cases U.S. consumers will benefit from safer operations.

We support the proposals for new rules that were made by Acconeer in its comments filed in the proceeding (ET Docket No. 21-264).

We believe it is important for the FCC to promote advances in new radar technologies by adopting rules that are flexible, consistent with the ETSI standards, and technologically neutral. This will allow manufacturers greater certainty in developing innovative radar technologies in a cost-effective manner.

Because of relyQ's planned use of pulse radar technology, it is especially important to us that the Commission ensure that all types of radar systems are treated equally when considering the impact of proposed technical rules on their specific operations. The Commission should not inadvertently provide a competitive advantage to some parties over others by adopting rules that have varying consequences on different radar technologies.

Regards



William LeFebvre
CEO
relyQ LLC
10/15/2021